

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(("5295766") or ("5234290")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/23 20:25
S14	3	(("6217756") or ("6824677") or ("6869523")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/26 03:16
S15	2543	auger same compact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 16:53
S16	1412	auger with compact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 16:53
S17	118	S16 and ("405"/\$ or "175"/\$).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 16:54
S18	17	("0299770" "2643843" "3318058" "4162789" "4251963" "4316350" "4923165" "5139235").PN. OR ("5295766").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 16:56
S19	11	("2729067").URPN.	USPAT	OR	ON	2006/07/21 18:09
S20	22	("0088891" "0108814" "0137744" "0505811" "1109020" "2729067" "2790623" "3710523" "4290245" "4821818" "5904447" "5919005" "5934836").PN. OR ("6615554").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 18:10
S21	1	("3382937").URPN.	USPAT	OR	ON	2006/07/21 18:13
S22	494	(175/323).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/21 19:05
S23	0	("augersame((movementormovableormoving)near8relative)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/21 19:06

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S24	0	auger same((movement or movable or moving) near8 relative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 19:06
S25	1295	auger same ((movement or movable or moving) near8 relative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 19:07
S26	174	S25 and ("405"/\$ or "175"/\$ or "52"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 19:08
S27	8	("2863535").URPN	USPAT	OR	ON	2006/07/21 19:33
S28	367	(52/157).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/21 19:33
S29	1412	auger with compact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 19:34
S30	118	S29 and ("405"/\$ or "175"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 19:34
S31	752	S22 or S26 or S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 19:34
S32	362	S28 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 12:13
S33	6	("4960064" "5699864" "5806453").PN OR ("6481364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 20:09

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S34	19	("0204246" "0284219" "0571624" "2414358" "4863137" "4923165" "5011107" "5123623" "5135192" "5884874" "5927677" "6128867" "D336125").PN. OR ("6334281").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 20:13
S35	26	("1791368" "3011597" "3293809" "3952523" "4593872" "4644713" "4803812" "4850564" "4863137" "4923165" "5011107" "5076032" "5090165" "5123623" "5135192" "5224310" "5240353" "5722205" "5934836" "D314328").PN. OR ("6202368").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 20:22
S36	17	("1257215" "2983345" "3311333" "3769768" "3841032" "4295308" "4674907" "4793111" "5065975").PN. OR ("5224310").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 20:36
S37	11	("3011597" "4471588").PN. OR ("4833846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 20:41
S38	20	("3011597").URPN.	USPAT	OR	ON	2006/07/21 20:43
S39	1141	((248/156) or (248/545) or (248/530)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 12:10
S40	858	((52/157) or (175/323)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 12:14
S41	494	(175/323).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 12:14
S42	1295	auger same ((movement or movable or moving) near8 relative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 12:14

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S43	174	S42 and ("405"/\$ or "175"/\$ or "52"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 12:14
S44	1412	auger with compact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 12:14
S45	118	S44 and ("405"/\$ or "175"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 12:14
S46	752	S41 or S43 or S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 12:14
S47	1114	S40 or S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 12:15
S48	1085	S39 not S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 18:19
S49	342	(52/165).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 18:19
S50	1141	((248/156) or (248/545) or (248/530)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 18:19
S51	858	((52/157) or (175/323)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 18:19
S52	494	(175/323).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 18:19

EAST Search History

S53	1295	auger same ((movement or movable or moving) near8 relative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 18:19
S54	174	S53 and ("405"/\$ or "175"/\$ or "52"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 18:19
S55	1412	auger with compact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 18:19
S56	118	S55 and ("405"/\$ or "175"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 18:19
S57	752	S52 or S54 or S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 18:19
S58	1114	S51 or S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 18:19
S59	2199	S50 or S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 18:20
S60	242	S49: not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 19:04
S61	563	((405/241) or (405/249) or (405/252.1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 19:03
S62	2211	((405/241) or (405/249) or (405/252.1) or (405/231) or (405/232)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 20:16

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S63	2441	S49 or S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 19:04
S64	2146	S62 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 19:04
S65	534	S61 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S66	342	(52/165).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 20:16
S67	1141	((248/156) or (248/545) or (248/530)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 20:16
S68	858	((52/157) or (175/323)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 20:16
S69	494	(175/323).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 20:16
S70	1295	auger same ((movement or movable or moving) near8 relative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S71	174	S70 and ("405"/\$ or "175"/\$ or "52"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S72	1412	auger with compact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16

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S73	118	S72 and ("405"/\$ or "175"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S74	752	S69 or S71 or S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S75	1114	S68 or S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S76	2199	S67 or S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S77	563	((405/241) or (405/249) or (405/252.1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 20:16
S78	2441	S66 or S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S79	2975	S77 or S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/22 20:16
S80	1710	((405/231) or (405/232)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 20:16
S81	0	("15not14").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/22 20:16
S82	1612	S80 not S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28

EAST Search History

S83	26	("1791368" "3011597" "3293809" "3952523" "4593872" "4644713" "4803812" "4850564" "4863137" "4923165" "5011107" "5076032" "5090165" "5123623" "5135192" "5224310" "5240353" "5722205" "5934836" "D314328").PN. OR ("6202368").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 16:25
S84	138	kristine and marko\$5	USPAT	OR	ON	2006/07/23 16:27
S85	37489	post same (hammer or compact\$3 or reciprocat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S86	342	(52/165).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/23 16:28
S87	1141	((248/156) or (248/545) or (248/530)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/23 16:28
S88	858	((52/157) or (175/323)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/23 16:28
S89	494	(175/323).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/23 16:28
S90	1295	auger same ((movement or movable or moving) near8 relative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S91	174	S90 and ("405"/\$ or "175"/\$ or "52"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S92	1412	auger with:compact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28

EAST Search History

S93	118	S92 and ("405"/\$ or "175"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S94	752	S89 or S91 or S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S95	1114	S88 or S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S96	2199	S87 or S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S97	563	((405/241) or (405/249) or (405/252.1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/23 16:28
S98	2441	S86 or S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S99	2975	S97 or S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S100	1710	((405/231) or (405/232)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/23 16:28
S101	4587	S100 or S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28
S102	143	S85 and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 16:28

EAST Search History

S10 3	22	("0114057" "0209303" "0385531" "1226465" "1450644" "1582574" "1943018" "3519234" "4279104" "4483506" "4971479" "5182889" "5660505" "5722205").PN. OR ("7044449").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 16:30
S10 4	23	("0055586" "0900140" "3242997" "3454113" "3499497" "4298075" "4494612" "4641715").PN. OR ("4971479").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 18:46
S10 5	9	singh and auger and "405"/\$.ccls.	USPAT	OR	ON	2006/07/23 18:47
S10 6	9	("0220132" "1650103" "2780439" "3565190" "4908101" "5516237").PN. OR ("6994494").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 18:47
S10 7	86704	(auger or blade or helix or helical) near4 (opening or aperture or hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 19:00
S10 8	369	S101 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:49
S10 9	9238	(auger or blade or helix or helical) adj (opening or aperture or hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:49
S11 0	44	S101 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:51
S11 1	2407	((405/231-232) or (405/241) or (405/249) or (405/252.1)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/23 18:51
S11 2	136	S107 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 19:19

EAST Search History

S11 3	112	("0512037" "1313013" "1665798" "1734672" "1904079" "2129978" "2199692" "2218130" "2354936" "2357835" "2582312" "2610029" "2631013" "2782605" "2923133" "2924948" "3017708" "3097492" "3099911" "3206935" "3354656" "3354657" "3363422" "3363706" "3369617" "3410095" "3426538" "3429126" "3464216" "3470701" "3485052" "3504497" "3516183" "3529428" "3530675" "3563324" "3604214" "3685303" "3746105" "3753597" "3786641" "3800544" "3802208" "3842608" "3864923" "3935910" "3938344" "3962879" "4063424" "4084648" "4106225" "4126007" "4180350" "4212565" "4229122" "4302132" "4303136" "4327507" "4433943" "4452324" "4452551" "4514112" "4515227" "4540316" "4601613" "4637758" "4659257" "4793740" "4958962" "5135058" "5169183" "5240278").PN. OR ("5396964").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 18:53
S11 4	34	("0858742" "1173355" "3391544" "3499293" "3608317" "3839875" "3842608" "3864923" "3916634" "3962879" "4144942").PN. OR ("4637758"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 18:57
S11 5	82	(405/241).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/23 18:58
S11 6	16	("3206936" "3255592" "3391544" "4601613" "4786212" "4958962" "5279502" "5304016" "5378085" "5738465").PN. OR ("6183166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 18:58

EAST Search History

S11 7	1747	(auger or blade or helix or helical) near4 ((opening or aperture or hole) adj therein)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 19:06
S11 8	1	S101 and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 19:01
S11 9	434	(175/323).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/23 19:01
S12 0	91	(auger) near4 ((opening or aperture or hole) adj therein)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 19:08
S12 1	150	(405/249).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/23 19:08
S12 2	3	("3436921").URPN.	USPAT	OR	ON	2006/07/23 19:10
S12 3	683	(405/231-232).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/23 19:10
S12 4	15	("0839829" "0890765" "1113558" "1665795" "1681883" "2488073" "3579936" "4116012" "4793110").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:13
S12 5	34	("0858742" "1173355" "3391544" "3499293" "3608317" "3839875" "3842608" "3864923" "3916634" "3962879" "4144942").PN. OR ("4637758"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:18
S12 6	1353	(auger near3 hole)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:18
S12 7	213	S101 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 19:19
S12 8	23	("2058798" "2982355" "3243962" "3530675" "3604214" "4074735" "4659259" "5038870" "5217327").PN. OR ("5904447"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:19

EAST Search History

S12 9	18	("3243962").URPN.	USPAT	OR	ON	2006/07/23 19:20
S13 0	13	("1566582" "3191390" "4038827" "4040260" "4060994" "4127002" "4247225" "4293242" "4715745" "5234288").PN. OR ("5429455").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:20
S13 1	35	("0404397" "0555785" "0779853" "0779941" "0827341" "1217128" "1276373" "1334638" "1729422" "2427157" "2674574" "3100381" "3228200" "3391544" "3444821" "3807184" "4180350" "4650367").PN. OR ("4917542").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:21
S13 2	5	("3100381").URPN.	USPAT	OR	ON	2006/07/23 19:21
S13 3	14	("0292550" "2397305" "2714500" "2981403" "3478524").PN. OR ("3690388").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:22
S13 4	7	("2810566").URPN.	USPAT	OR	ON	2006/07/23 20:25